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				Application Number	
				Filing Date	
				First Named Inventor	
				Group Art Unit	
				Examiner Name	
Sheet	1	of	3	Attorney Docket Number	UNM-549-UT

**U.S. PATENT DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
<i>JK</i>		3,921,080		J.W. Hardy	11/18/1975	
<i>MA</i>		4,178,000		J.N. Constant	02/05/1980	
<i>MA</i>		4,351,589		P.H. Chavel, et al.	09/28/1982	
<i>MA</i>		4,798,437		R.H. Rediker, et al.	01/17/1989	
<i>MA</i>		4,872,135		P.R. Peterson, et al.	10/03/1989	
<i>MA</i>		5,042,950		J.T. Salmon, Jr.	08/27/1991	
<i>MA</i>		5,090,795		T.R. O'Meara, et al.	02/25/1992	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				

Examiner Signature	<i>[Signature]</i>	Date Considered	4/9/03
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4. For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6. Applicant is to place a check mark here if English language Translation is attached.

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				Application Number	
				Filing Date	HEREWITH (January 26, 2001)
				First Named Inventor	DIELS, et al.
				Group Art Unit	
				Examiner Name	
Sheet	2	of	3	Attorney Docket Number	UNM-549-UT

10973 U.S. PTO  
 09/771303  
 01/26/01

**U.S. PATENT DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	U.S. Patent Document Number	Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
<i>mn</i>		5,111,314		Leib, K.G.	05/05/1992	
<i>mn</i>		5,159,474		M.A. Franke, et al.	10/27/1992	
<i>mn</i>		5,192,982		A. Lapucci	03/09/1993	
<i>mn</i>		5,229,889		D.H. Kittell	07/20/1993	
<i>mn</i>		5,479,256		T. Hashimoto	12/26/1995	
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<i>mn</i>		5,936,720		D.R. Neal, et al.	08/10/1999	
<i>mn</i>		6,130,419		D.R. Neal	10/10/2000	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	Name of Patentee of Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
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Sheet	3	of	3	Attorney Docket Number	UNM-549-UT

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
MW		CANABAL, H., et al., "Automatic Processing in Moire Deflectometry by Local Fringe Direction Calculation," <i>Applied Optics</i> , Vol. 37, No. 25 pp 5894-5901 (Sep 1998)	
		<del>O. KAFRI, et al., <i>The Physics of Moire Metrology</i>, John Wiley &amp; Sons, New York (1990) TEXTBOOK -- no pages provided</del>	
		<del>E. Hecht, <i>Optics</i> (2d ed. 1987) TEXTBOOK -- no pages provided</del>	

Examiner Signature		Date Considered	4/19/03
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